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Subject: EPA RERT Air Sampler Summary July 3, 2011
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Attachments: [Las Conchas Fire Air Sampler Information July 3, 2011.docx](#)

Air Sampler Notes: For the Las Conchas Fire Response, 10 of the 12 air sampling stations operated by the EPA Radiological Response Team (RERT) were collected successfully on July 3, 2011, and turned over to EPA Region 6 START for shipment to the contractor laboratory, Eberline Services, in Oak Ridge, TN. Region 6 START was able to work some magic and will be using FedEx Custom Critical Shipping to get samples to the laboratory overnight.

Of note: two air samplers had issues overnight. The power at the Santa Clara Outlook location went off 7 hours into the sample run. We have no way of knowing what the stop flow was. The power was not able to be restored in a timely fashion so we terminated that sampling station. The Santa Clara Events Center location air filter was damaged. It appeared that someone might have used a pen to stick holes in the filter. We can't quite figure out how that could have happened since the access to this location was on a roof and required using a ladder to get access. It did rain at that location quite heavily last night (evidence still on the roof), so perhaps the wind picked up little stones and they impacted the filter. Or a bird, we don't know. I took some pictures of the filter if anyone would like to see it, please send me an email.

We were told by FOSC Warren Zehner to terminate our operations on July 4, so that is the last set of samples we will collect. All air samplers will be returned to our location at the Guard Armory. He also asked us to terminate the location at the San Ildefonso Pueblo today, since it is on the main road to Los Alamos and the road is expected to be in traffic jam conditions for the next 48 hours as the evacuation order into Los Alamos was lifted at 8 am this morning.

RERT is staging from the Espanola Guard Armory, 2011 Industrial Park Road, Espanola, NM. Google Maps shows this location incorrectly – it is about ¼ mile further west.



Las Conchas Fire Air Sampler Information July 3, 2011.docx

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